FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	VAL							
OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Vishwanathan Kumar (Last) (First) (Middle) C/O SONUS NETWORKS, INC. 4 TECHNOLOGY PARK DRIVE (Street) WESTFORD MA 01886							2. Issuer Name and Ticker or Trading Symbol SONUS NETWORKS INC [SONS] 3. Date of Earliest Transaction (Month/Day/Year) 02/03/2011 4. If Amendment, Date of Original Filed (Month/Day/Year)									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) VP, Eng. & Chief Architect 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(St		Zip)		<u> </u>														
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date (Month/						ay/Year) 2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transa Code (ction	4. Securities A Disposed Of (E 5)		cquired	(A) or	nd !	5. Amount of Securities Beneficially (6. Ownership Form: Direct (D) or Indirec (I) (Instr. 4)	of Indirect
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date, ny/Year) _	4. Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date E Expiratio (Month/D	n Date		Amount of Securities Underlying Derivative Security (Instr. and 4) Amount of Security (Instr. and 4)		ount nber			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D) or Indirec (I) (Instr.	Beneficial Ownership t (Instr. 4)

Explanation of Responses:

1. PAYMENT OF TAX LIABILITY BY DELIVERING SECURITIES TO THE COMPANY INCIDENT TO THE VESTING OF A SECURITY.

Remarks:

Kumar Vishwanathan

02/03/2011

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** Signature of Reporting Person

Date

 $Reminder: Report \ on \ a \ separate \ line \ for \ each \ class \ of \ securities \ beneficially \ owned \ directly.$

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.